



PublicService Commission &lt;psc@utah.gov&gt;

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## Comment: NEM Docket 14-035-114

1 message

Jay Jordan &lt;jay.jordan@utah.edu&gt;

To: psc@utah.gov

Sun, Jan 25, 2015 at 7:58 PM

Dear Commissioners,

I write to urge you to consider all relevant costs and benefits associated with solar net metering as you proceed with the inquiry mandated by Utah's legislature in SB 208.

A full and fair analysis includes all elements internal to the grid as well as those costs and benefits that have historically been shifted to the general public. Rate payers, tax payers, and all Utahns deserve a comprehensive--not partial--investigation.

Please schedule technical conferences to examine the within-grid impacts of using net metered solar electricity to offset fossil fuel generated electricity. In addition to Rocky Mountain Power's load research, data should be collected comparing fuel costs, power capacity requirements, transmission and distribution costs, line energy loss, environmental compliance costs, and other data sets that docket interveners deem relevant to the study.

Additional technical conferences should be scheduled to examine the societal health, economic, and environmental impacts of replacing coal and gas with net metered renewable energy as the fuel source for generating electricity. Experts from the medical sciences and public health officials should join economists and environmental scientists to share data and analysis models at these conferences.

Your regulatory body now has a golden opportunity to set the record straight on the pros and cons of moving Rocky Mountain Power's electrical system from carbon combustion to renewable energy, such as that provided by net meter customers. I hope you will seek to maximize the knowledge base this costs-benefits inquiry has the potential to provide. Like many other residents of Salt Lake City, I am highly interested in generating power from the sun, which is perhaps the greatest renewable energy resource we have available in this part of the country. Also like many other residents, I understand that we need to do everything we can to encourage the use of renewable resources.

Thank you for seriously considering my public comment.

Sincerely,

Jay Jordan

Associate Professor

English/Writing and Rhetoric Studies

University of Utah

2014-15: University of Utah Asia Campus, Incheon, Republic of Korea